

ZAKIR HUSAIN COLLEGE OF ENGINEERING & TECHNOLOGY

LIST OF REGISTERED COURSES (Updated on 24 May, 2022)

B.Tech./B.Arch, Even semester, 2021-22

CIVIL ENGINEERING

S.No.	Course No.	Course Title	Categ.	Credit.	Mode a	Mode b	Mode c	Total
1	CEA1110	Environmental Studies	ESA	3	261	1	1	263
2	CEA1120	Strength of Materials	ESA	3	255	5	0	260
3	CEA2180	Surveying	ESA	4	20	0	0	20
4	CEA2950	Surveying Lab	ESA	2	20	0	1	21
5	CEA3180	Structural Design-II	ESA	4	22	0	0	22
6	CEC2170	Environmental Engineering I	DC	4	59	1	0	60
7	CEC2180	Surveying	DC	4	59	0	0	59
8	CEC2190	Hydrology	DC	4	59	1	0	60
9	CEC2200	Structural Mechanics	DC	4	59	4	0	63
10	CEC2940	Structural Mechanics Lab	DC	2	59	1	0	60
11	CEC2950	Surveying Lab	DC	2	59	0	1	60
12	CEC3160	Design of Concrete Structure-II	DC	4	75	0	0	75
13	CEC3170	Transportation Engineering	DC	4	75	0	0	75
14	CEC3180	Design of Steel Structures	DC	4	75	0	0	75
15	CEC3190	Engineering Hydraulics-II	DC	4	75	1	0	76
16	CEC3200	Structural Analysis-II	DC	4	75	1	0	76
17	CEC3810	Survey Camp	DC	1	75	0	0	75
18	CEC3950	Cad Lab-I	DC	2	75	0	0	75
19	CEC3960	Transportation Engineering Lab	DC	2	75	0	0	75
20	CEC4990	Project Phase II	DC	4	77	0	0	77
21	CEE4510	Concrete Technology	DE	4	40	0	0	40
22	CEE4530	Traffic Engineering	DE	4	33	0	0	33
23	CEE4570	Rock Engineering	DE	4	42	0	0	42
24	CEE4630	Bridge Engineering	DE	4	60	0	0	60
25	CEE4660	Pre-Stressed Concrete	DE	4	46	0	0	46
26	CEE4730	Elements of Earthquake & Wind Engineering	DE	4	56	0	0	56
27	CEH2210	Construction Management I	HM	3	59	0	1	60
28	CEO4720	Advanced Environmental Engineering	OE	4	53	0	0	53

S.No.	Course No.	Course Title	Categ.	Credit.	Mode a	Mode b	Mode c	Total
29	CEO4740	Water Resources & Watershed Management	OE	4	61	0	0	61
30	CEC4910	Cad Lab-II	DC	2	0	0	2	2